OIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/037,519A

DATE: 05/29/2002
TIME: 15:02:03

Input Set : A:\EP.txt
Output Set: N:\CRF3\05292002\J037519A.raw

ENTERED

```
   3 <110> APPLICANT: Plata-Salaman, Carlos
   4        Ilyin, Sergey
   5        Benjamin, Daniel
   7 <120> TITLE OF INVENTION: Alpha Synuclein Aggregation Assays
   9 <130> FILE REFERENCE: ORT-1550
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/037,519A
C--> 12 <141> CURRENT FILING DATE: 2002-01-03
  14 <160> NUMBER OF SEQ ID NOS: 4
  16 <170> SOFTWARE: PatentIn Ver. 2.1
  18 <210> SEQ ID NO: 1
  19 <211> LENGTH: 20
  20 <212> TYPE: DNA
  21 <213> ORGANISM: Artificial Sequence
  23 <220> FEATURE:
  24 <223> OTHER INFORMATION: Description of Artificial Sequence:PCR primer
  26 <400> SEQUENCE: 1
  27 ctctcggagt ggccattcga                                        20
  30 <210> SEQ ID NO: 2
  31 <211> LENGTH: 20
  32 <212> TYPE: DNA
  33 <213> ORGANISM: Artificial Sequence
  35 <220> FEATURE:
  36 <223> OTHER INFORMATION: Description of Artificial Sequence:PCR primer
  38 <400> SEQUENCE: 2
  39 ggcacattgg aactgagcac                                        20
  42 <210> SEQ ID NO: 3
  43 <211> LENGTH: 30
  44 <212> TYPE: PRT
  45 <213> ORGANISM: Artificial Sequence
  47 <220> FEATURE:
  48 <223> OTHER INFORMATION: Description of Artificial Sequence:amino acids 61-90 of alpha
synuclein
  49        peptide
  51 <400> SEQUENCE: 3
  52 Glu Gln Val Thr Asn Val Gly Gly Ala Val Val Thr Gly Val Thr Ala
  53   1               5                  10                  15
  55 Val Ala Gln Lys Thr Val Glu Gly Ala Gly Ser Ile Ala Ala
  56              20                  25                  30
  59 <210> SEQ ID NO: 4
  60 <211> LENGTH: 15
  61 <212> TYPE: PRT
  62 <213> ORGANISM: Artificial Sequence
  64 <220> FEATURE:
  65 <223> OTHER INFORMATION: Description of Artificial Sequence:amino acids 61-75 of alpha
```

synuclein

**RAW SEQUENCE LISTING**                    DATE: 05/29/2002
PATENT APPLICATION:   US/10/037,519A      TIME: 15:02:03

Input Set : **A:\EP.txt**
Output Set: **N:\CRF3\05292002\J037519A.raw**

66        peptide
68 <400> SEQUENCE: 4
69 Glu Gln Val Thr Asn Val Gly Gly Ala Val Val Thr Gly Val Thr
70   1               5                  10                 15

**VERIFICATION SUMMARY**                    DATE: 05/29/2002
PATENT APPLICATION:   **US/10/037,519A**        TIME: 15:02:04

Input Set : **A:\EP.txt**
Output Set: **N:\CRF3\05292002\J037519A.raw**

L:11 M:270 C: Current Application Number differs, Replaced Application Number
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date